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**TELECOPIER COVER LETTER**

<b>TO:</b> Examiner David Vanore Group Art Unit: 2881  <b>FAX.:</b> 703-308-7722 <b>DATE:</b> March 8, 2002	<b>FROM:</b> Joseph W. Price  <b>PRICE and GESS</b>  <b>TEL:</b> 949-261-8433 <b>FAX:</b> 949-261-9072
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Total number of pages (including cover sheet): 7

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RE: US Serial No. 09/591,565  
filed June 9, 2000

PLEASE DELIVER TO EXAMINER DAVID VANORE IMMEDIATELY. THANK YOU.

KAM1-BL27

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Yoichi Kato

Serial No.: 09/591,565

Filed: June 9, 2000

For: **NEGATIVE ION EMITTING METHOD AND  
APPARATUS THEREFOR**

Examiner: D. Vanore

Group Art Unit: 2881

March 8, 2002

Irvine, California 92614

LETTER

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Assistant Commissioner for Patents  
Washington D.C. 20231VIA FAX

703-308-7722

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Attn: Examiner David Vanore

Dear Examiner Vanore:

In response to your telephone conversation with my assistant Candy Neu, please find attached a copy of the acknowledgment postcard indicating that the Preliminary Amendment for the above-identified patent application was received in the U.S. Patent Office with the initial filing of this application. A copy of the Preliminary Amendment is attached for your review.

Also, attached is our Letter of November 16, 2001, requesting that the additional claims added by this Preliminary Amendment be acted upon in the First Office Action and a supplemental Office Action be issued with a new response date.

I hereby certify that this correspondence is being transmitted via facsimile to Examiner David Vanore (703-308-7722) of the Assistant Commissioner for Patents, Washington, D.C. 20231 on March 8, 2002

By: Candy Neu  
Candy NeuDate: March 8, 2002

Respectfully submitted,

PRICE, GESS &amp; UBELL

Joseph W. Price  
Joseph W. PriceRegistration No. 25,124  
2100 S.E. Main St., Suite 250  
Irvine, California 92614  
Telephone: 949/261-8433

KAM1-BL27

PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Yoichi Kato

Serial No.: 09/591,565

Filed: June 9, 2000

For: **NEGATIVE ION EMITTING  
METHOD AND APPARATUS  
THEREFOR**

Examiner: D. Vanore

Group Art Unit: 2881

November 16, 2001

Irvine, California 92614 FAX COPY RECEIVED

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LETTERAssistant Commissioner for Patents  
Washington, D.C. 20231

COPY

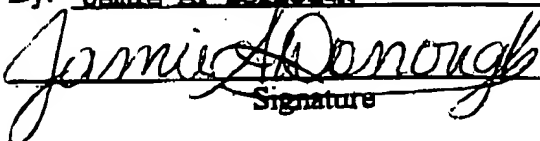
Dear Sir:

Applicant submitted a Preliminary Amendment with the filing of the application. This Preliminary Amendment added additional Claims 18-20 which were not acted upon in the First Office Action.

It is requested that the First Office Action be supplemented with a position on Claims 18-20 and that a new response date be restarted.

If there are any questions with regards to this request, the undersigned attorney would appreciate a telephone conference.

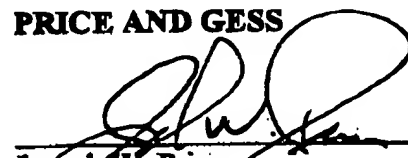
I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 on November 16, 2001.

By: Jamie A. Donough  
Signature

Date: November 16, 2001

Respectfully submitted,

PRICE AND GESS

  
Joseph W. Price  
Registration No. 25,124  
2100 S.E. Main St., Suite 250  
Irvine, California 92614  
Telephone: 949/261-8433

Received in the U.S. Patent Office  
Kindly date-stamp and return this card with  
Early Notification of Serial No. (if Applicable)

Date: June 9, 2000

Serial No.:

Client: Kammon International

For: NEGATIVE ION EMITTING METHOD AND APPARATUS

Dkt. No.: KAM1-BL27

jc498 U.S. PTO

94591565



06/09/00

Enclosed Are:

☒ Specification and Claims (PP- 20)  
☒ Drawings (7 sheets)  
☒ Formal Informal  
☐ Info. Disc. Statement  
☒ Check # 30606 For \$ 385.00  
☐ Priority Documents  
☒ PTO 1449 W/References  
☒ Small Entity Verification  
☐ Other

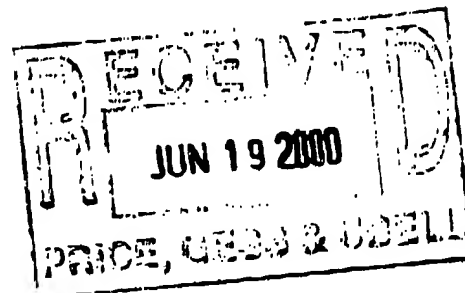
☒ Declaration, Power of Attorney  
☒ Assignment w/Cover Sheet +1cc  
☒ Amendment (Preliminary)  
☐ Certificate of Mailing  
☐ Issue Fee Transmittal  
☒ Transmittal Letter (Pat.App.) +1cc  
☐ Extension of Time  
☒ Express Mail No. GL230378919US

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KAM1-BL27

## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Yoichi Kato

Serial No.:

Filed:

Title: NEGATIVE ION EMITTING METHOD AND  
APPARATUS THEREFOR

Examiner:

Group Art Unit:

June 9, 2000

Irvine, California 92614

PRELIMINARY AMENDMENTAssistant Commissioner for Patents  
Washington, D.C. 20231

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Dear Sir:

Prior to an examination of the merits in the above-identified application, please enter the following amendments.

IN THE SPECIFICATION

On Page 1, Line 5, insert --Field of the Invention--;

Line 7, insert --Description of the Related Art--;

Line 14, after "between" insert --the--;

Line 14, after "to" insert --the--.

On Page 2, Line 15, delete "require" and insert --requires--;

Line 20, delete "fail" and insert --a failure--.

On Page 5, Line 19, after "blocking" insert ~~the~~.

On Page 6, Line 13, delete "Then" and insert ~~When~~.

On Page 8, Line 19, delete "Then" and insert ~~When~~.

### **IN THE SPECIFICATION**

Please add the following newly drafted Claims 18-20:

1        18.    A negative ion emitting apparatus as in Claim 3 wherein the load resistance section  
2 includes carbon having a resistance of 20  $\Omega$  and the DC high-voltage power supply section can  
3 provide 5kV.

1        19.    A negative ion emitting apparatus as in Claim 9 wherein the load resistance section  
2 is carbon in each of said discharge electrode sections and the additional load resistance section in  
3 the distributor is carbon.

1        20.    A negative ion emitting apparatus as in Claim 19 wherein the respective carbon  
2 sections have a resistance of 20  $\Omega$  and the DC high-voltage power supply section can provide 5kV.

**REMARKS**


The proposed corrections in the specifications are to address minor grammatical matters and do not add any new matter. The additional dependent claims are within the scope of the original claims.

Attached hereto is a PTO Form 1449 for consideration by the Examiner.

If the Examiner believes a telephone interview will help further the prosecution of this case, he is respectfully requested to contact the undersigned attorney at the listed telephone number.

Respectfully submitted,

**PRICE, GESS & UBELL**



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